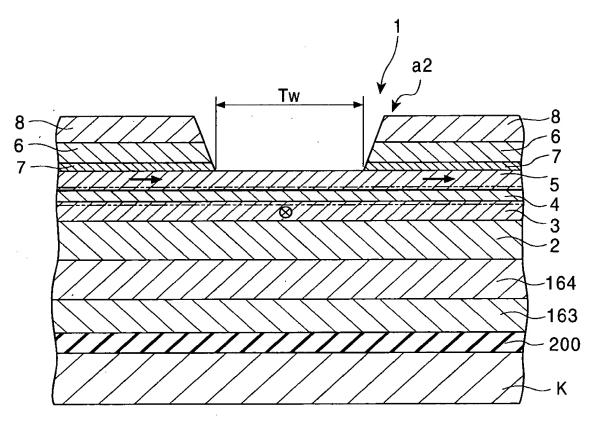
FIG. 1



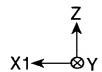


FIG. 2

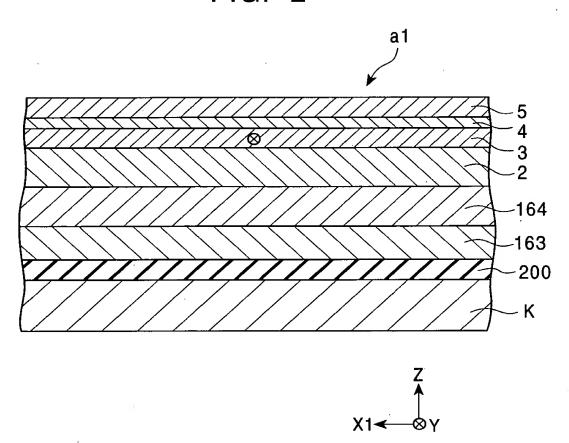


FIG. 3

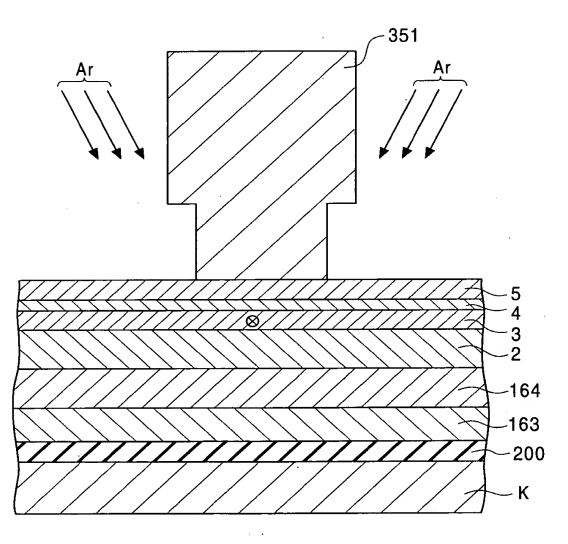




FIG. 4

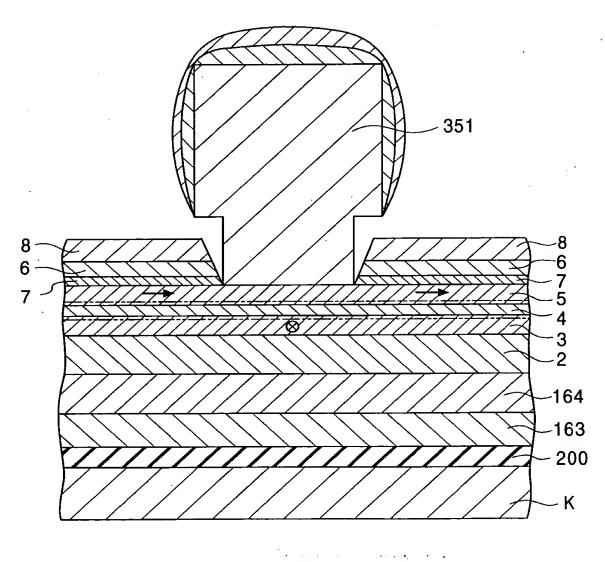




FIG. 5

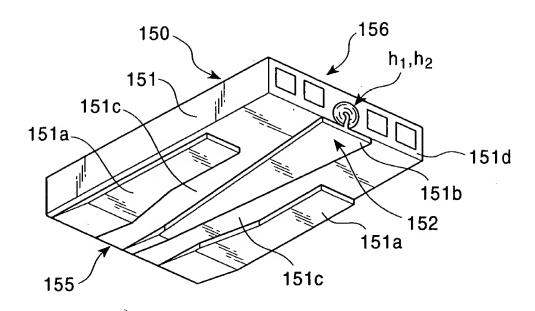


FIG. 6

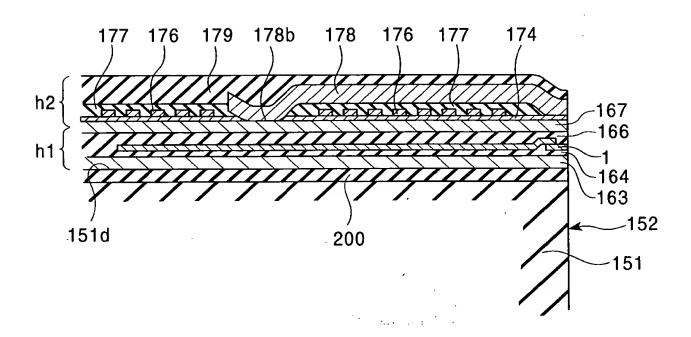


FIG. 7

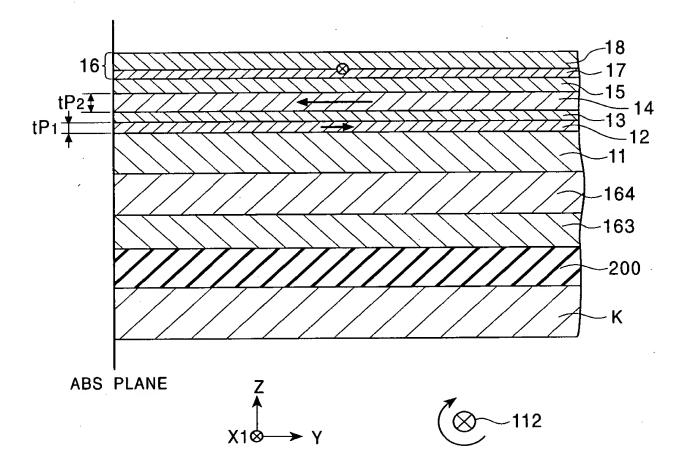


FIG. 8

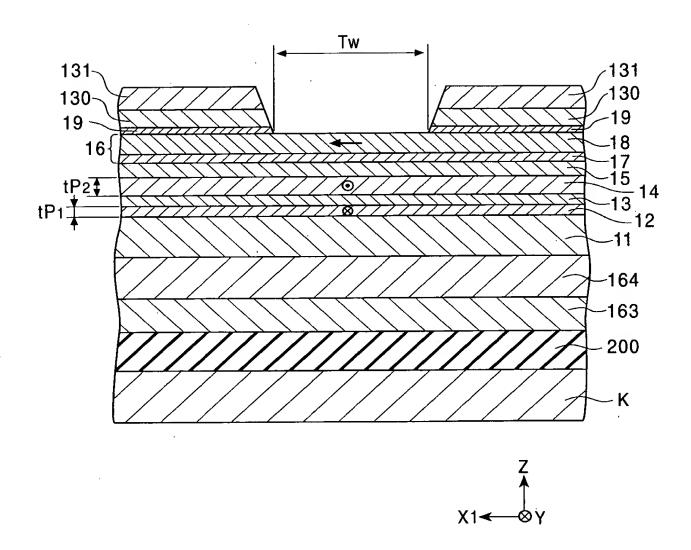


FIG. 9

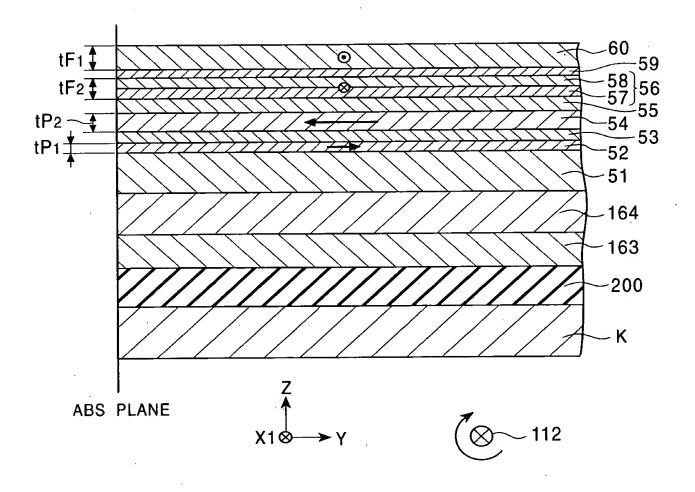


FIG. 10

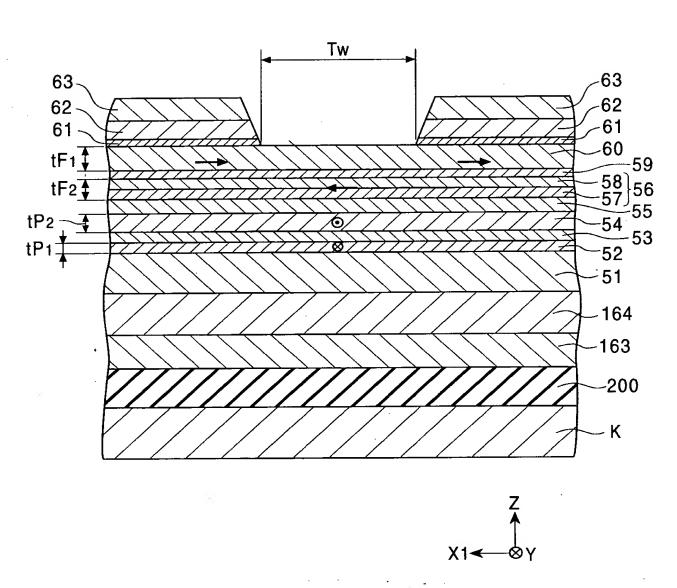
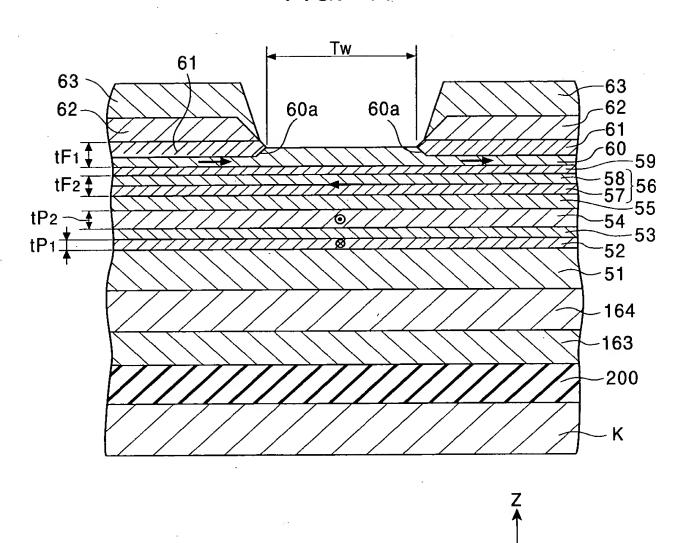


FIG. 11



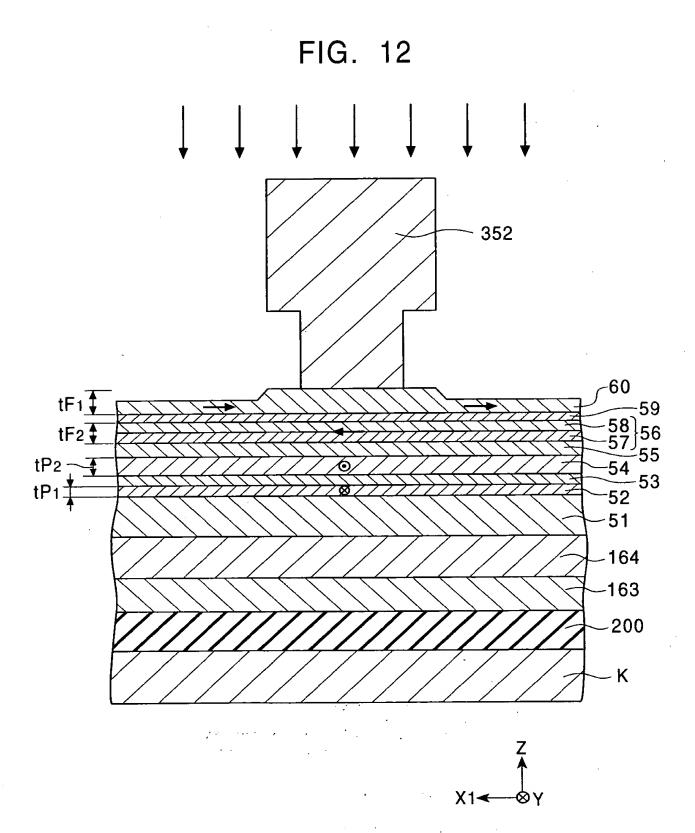


FIG. 13 PRIOR ART

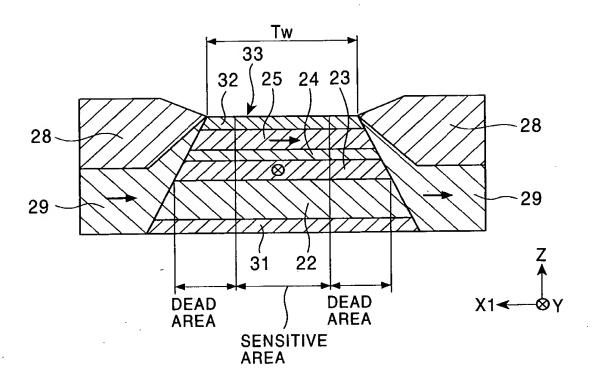


FIG. 14 PRIOR ART

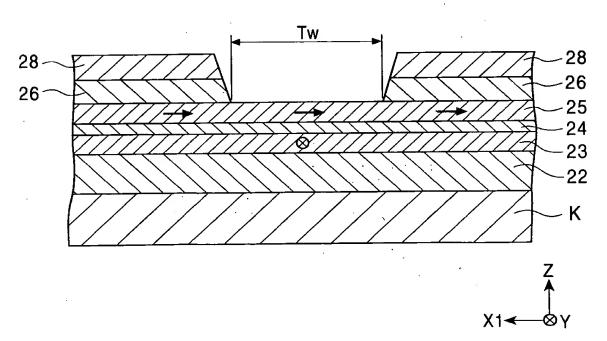


FIG. 15 PRIOR ART

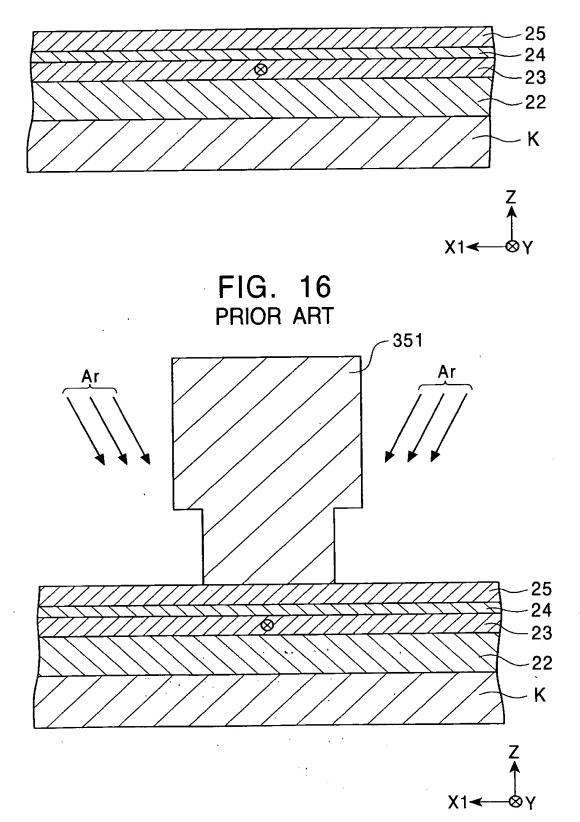


FIG. 17 PRIOR ART

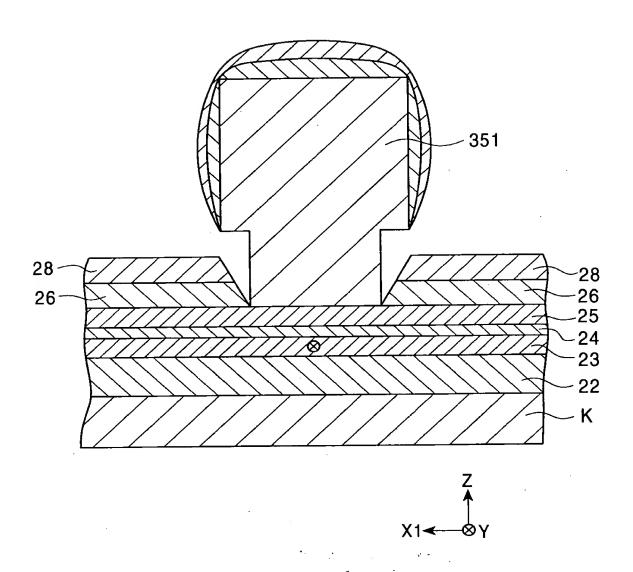


FIG. 18 PRIOR ART

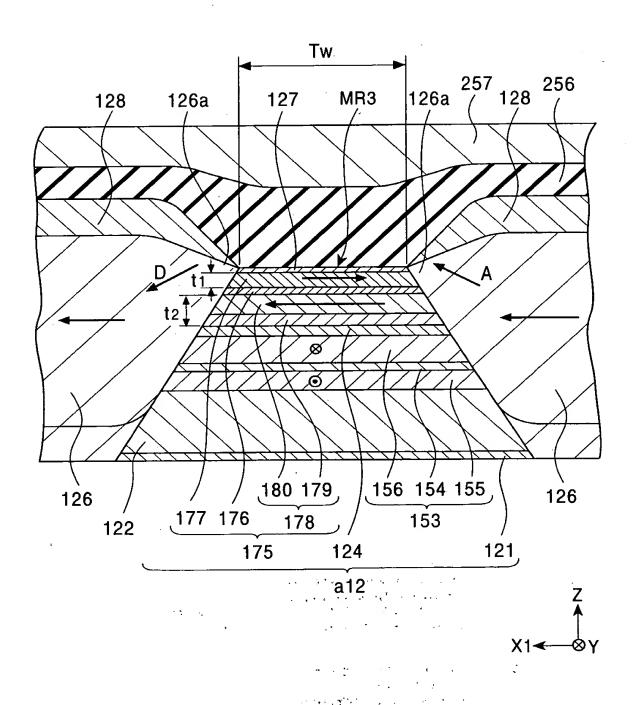
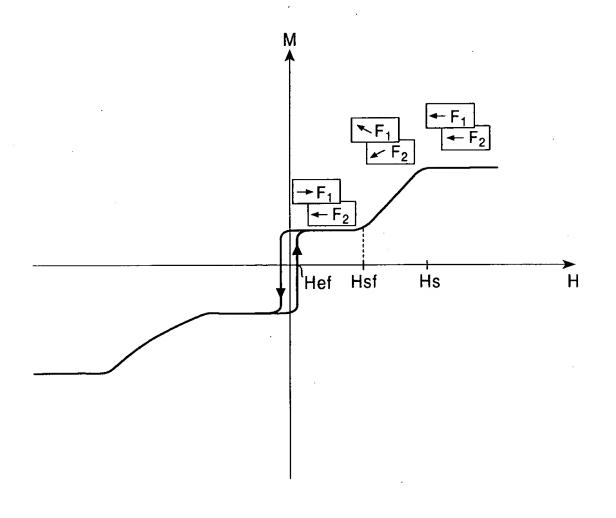


FIG. 19 PRIOR ART



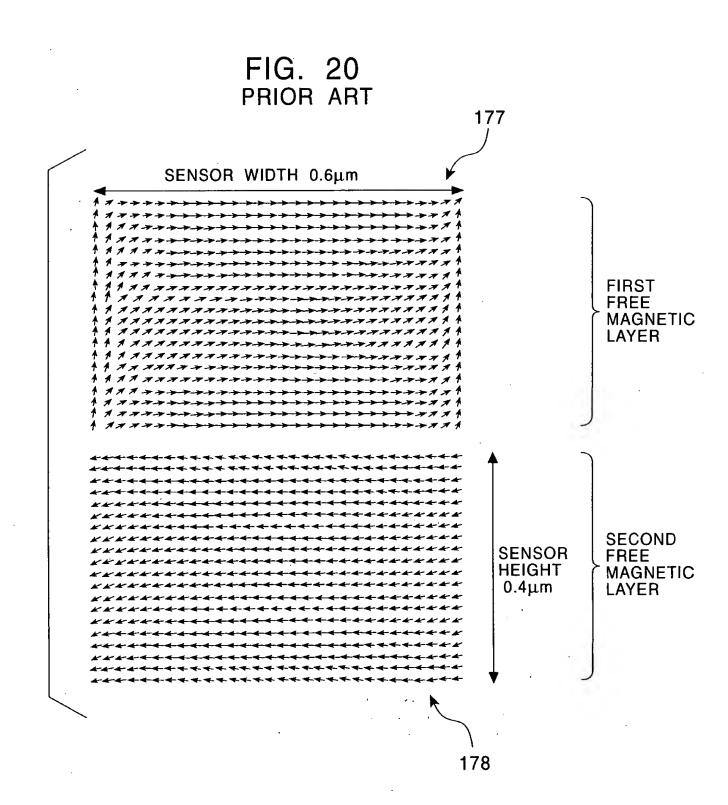


FIG. 21

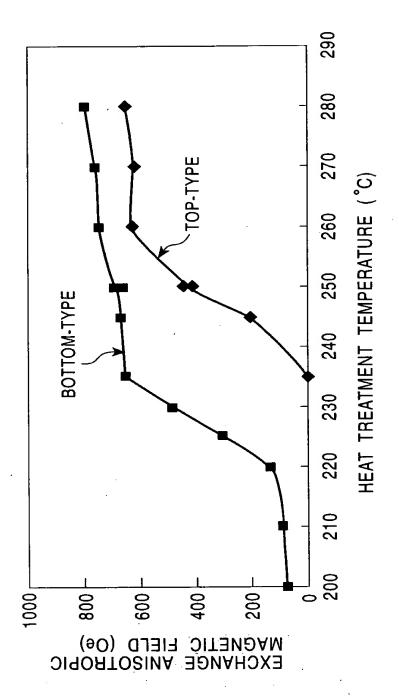
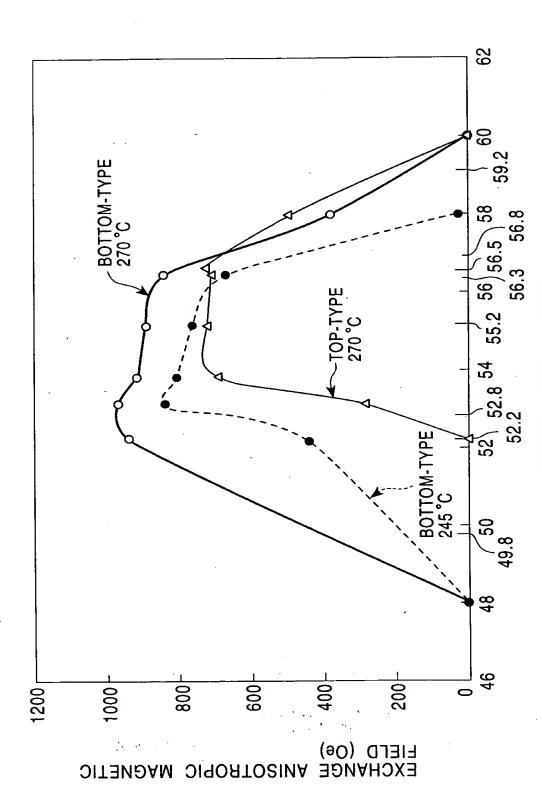


FIG. 22



Pt CONCENTRATION (ATOM %)

FIG. 23

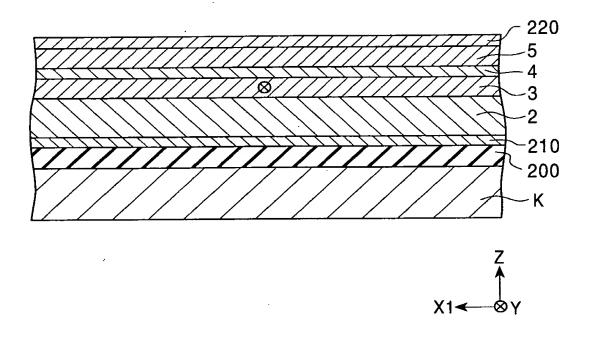


FIG. 24

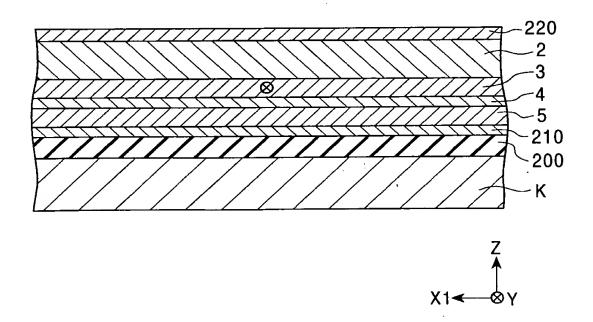


FIG. 25

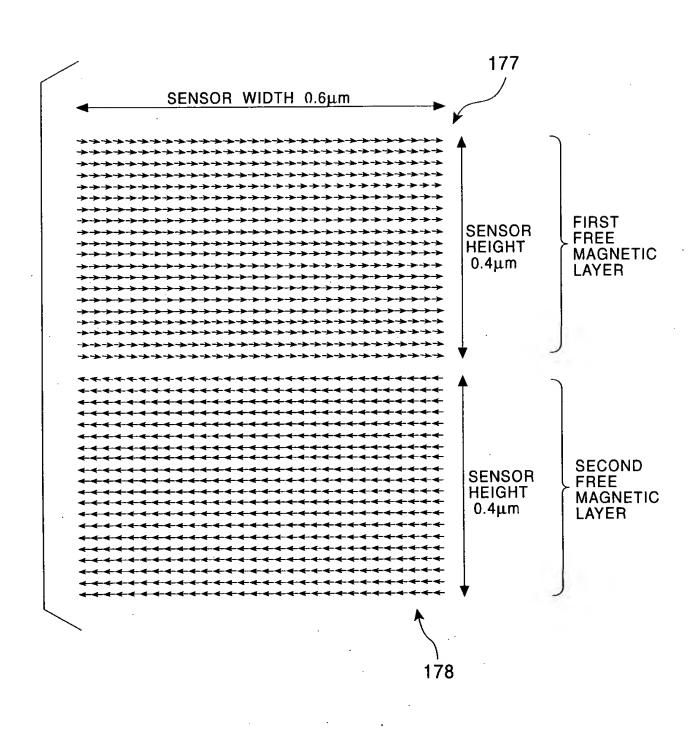


FIG. 26 PRIOR ART

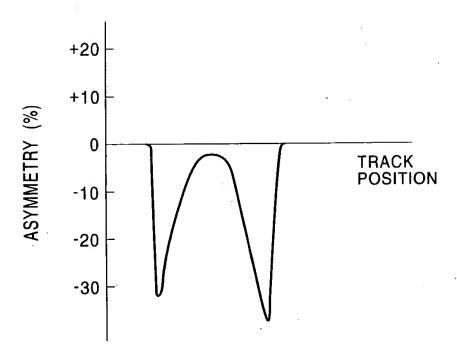


FIG. 27

